

ISIS-4847

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Muthiah Manoharan

Serial No.: Not Assigned Yet

Group Art Unit: Not Assigned Yet

Filed: Herewith

Examiner: Not Assigned Yet

For: **CARBOHYDRATE OR 2'-MODIFIED OLIGONUCLEOTIDES HAVING
ALTERNATING INTERNUCLEOSIDE LINKAGES**

EXPRESS MAIL LABEL NO: EL 568090780 US
DATE OF DEPOSIT: September 27, 2001

Assistant Commissioner
for Patents
Washington, D.C. 20231

Preliminary Amendment

Prior to the examination of the above referenced patent application, Applicants respectfully request that the following amendments be entered, without prejudice:

In the specification:

Please replace the section on page 1 having the section heading **CROSS REFERENCE TO RELATED APPLICATIONS** with the following section.

This application is a continuation of U.S. Ser. No. 09/349,007, filed July 7, 1999, which in turn is a continuation-in-part of U.S. Ser. No. 09/115,025, filed July 14, 1998, the disclosures of each of which are incorporated herein by reference in their entireties.